# Fall 2008 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

#### Sacramento River Basin

RD0349	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 0349	U					
	U	12.60		I	Energe	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		CO Miles
Vegetation	9.39	0.20	10.19	80.87%	1 0 1111100	00 1111100
Trim / Thin Trees	0.54		0.54	4.29%		
Encroachments	0.22	0.04	0.38	3.02%	0.14	0.22
Boat Survey Erosion	0.03	0.11	0.47	3.73%		
LMA Totals:	10.18	0.35	11.58	91.90%	0.14	0.22
Unit No. 01 Sacramento River	Overall Unit Rating	Total Unit Miles			1	
	U	1.60				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %		chments CO Miles
Vegetation	0.58		0.58	36.25%		
Trim / Thin Trees	0.21		0.21	13.13%		
Encroachments	0.01		0.01	0.63%	0.01	0.04
Unit Totals:	0.80	0.00	0.80	50.00%	0.01	0.04
Unit No. 02 Steamboat Slough	Overall Unit	Total Unit				
	Rating	Miles				
	Rating <b>U</b>	Miles 4.40				
D.d.d.H	U	4.40		There also also 0/		chments
Rated Item	U M Miles		M + 4U Miles	Threshold %		
Vegetation	M Miles 3.08	4.40	3.08	70.00%		
Vegetation Trim / Thin Trees	M Miles 3.08 0.24	4.40 U Miles	3.08 0.24	70.00% 5.46%	PO Miles	CO Miles
Vegetation Trim / Thin Trees Encroachments	M Miles 3.08 0.24 0.15	4.40	3.08 0.24 0.27	70.00% 5.46% 6.14%		
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion	M Miles 3.08 0.24 0.15 0.03	4.40 U Miles	3.08 0.24 0.27 0.03	70.00% 5.46% 6.14% 0.68%	PO Miles  0.13	O.06
Vegetation Trim / Thin Trees Encroachments	M Miles 3.08 0.24 0.15	4.40 U Miles	3.08 0.24 0.27	70.00% 5.46% 6.14%	PO Miles	CO Miles
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion	U M Miles 3.08 0.24 0.15 0.03 3.50  Overall Unit Rating	U Miles  0.03  Total Unit Miles	3.08 0.24 0.27 0.03	70.00% 5.46% 6.14% 0.68%	PO Miles  0.13	0.06
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion Unit Totals:	U M Miles 3.08 0.24 0.15 0.03 3.50  Overall Unit	4.40 U Miles 0.03 0.03 Total Unit	3.08 0.24 0.27 0.03	70.00% 5.46% 6.14% 0.68%	0.13 0.13	0.06 0.06
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion Unit Totals:  Unit No. 03 Sutter Slough	U M Miles 3.08 0.24 0.15 0.03 3.50  Overall Unit Rating	U Miles  0.03  Total Unit Miles	3.08 0.24 0.27 0.03	70.00% 5.46% 6.14% 0.68%	O.13 O.13 Encroae	0.06 0.06
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion Unit Totals:  Unit No. 03 Sutter Slough	U M Miles 3.08 0.24 0.15 0.03 3.50  Overall Unit Rating U	U Miles  0.03  0.03  Total Unit Miles 6.60	3.08 0.24 0.27 0.03 3.62	70.00% 5.46% 6.14% 0.68% 82.27%	O.13 O.13 Encroae	0.06 0.06
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion Unit Totals:  Unit No. 03 Sutter Slough	U  M Miles 3.08 0.24 0.15 0.03 3.50  Overall Unit Rating U  M Miles	U Miles  0.03  0.03  Total Unit Miles  6.60  U Miles	3.08 0.24 0.27 0.03 3.62 M + 4U Miles	70.00% 5.46% 6.14% 0.68% 82.27% Threshold % 98.94% 1.36%	O.13 O.13 Encroae	0.06 0.06
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion Unit Totals:  Unit No. 03 Sutter Slough  Rated Item Vegetation Trim / Thin Trees Encroachments	U  M Miles 3.08 0.24 0.15 0.03 3.50  Overall Unit Rating U  M Miles 5.73	U Miles  0.03  0.03  Total Unit Miles  6.60  U Miles	3.08 0.24 0.27 0.03 3.62 M + 4U Miles 6.53	70.00% 5.46% 6.14% 0.68% 82.27% Threshold % 98.94% 1.36% 1.52%	O.13 O.13 Encroae	0.06 0.06
Vegetation Trim / Thin Trees Encroachments Boat Survey Erosion Unit Totals:  Unit No. 03 Sutter Slough  Rated Item Vegetation Trim / Thin Trees	U M Miles 3.08 0.24 0.15 0.03 3.50  Overall Unit Rating U M Miles 5.73 0.09	4.40 U Miles  0.03  Total Unit Miles 6.60 U Miles 0.20	3.08 0.24 0.27 0.03 3.62 M + 4U Miles 6.53 0.09	70.00% 5.46% 6.14% 0.68% 82.27% Threshold % 98.94% 1.36%	O.13 O.13 Encroae	0.06 0.06 Chments CO Miles

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### **LMA District Cover Sheet**

### Fall 2008 Levee Inspection Results

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)				
* Overall LMA Rating (Fall Only)			U					
	** Non-receipt of Su	mmer or Winter Inspe	ection Reports may effec	ct overall annual rating.				
* SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.  FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.								
Comments								

### **Unit Cover Sheet**

### Fall 2008 Levee Inspection Results

	Waterwa	ay		Bank	Unit Miles					
	Unit No. 01 Sacrar	nento River		Right	1.60					
	Spring (March - May)	Summer (June - August)	Fall (September - November)		Vinter er - February)					
Date of Inspection	4/1/2008		9/30/2008							
DWR Inspector	Herman Phillips		Herman Phillips							
Accompanied By										
Unit Maintenance Rating (Fall Only)			U							
Check one:										
During the current winter (or sproject components identified conditions other than the resudeficiencies identified in the end deficiencies identified in the components identified maintenance and the correction following changes in flood production (In the comment section below coordinates, location (Land Signature)	in the attached Levee Ir ults of our normal mainte enclosed report.  summer) inspection period in the attached Levee Ir ons we have made to ma ject conditions.  wor on additional sheet(	nspection Report by Mile nance and the correction od, my staff or I have inspection Report by Mile aintenance deficiencies in s), identify change of correction Report by Mile aintenance deficiencies in s), identify change of correction Report by Mile aintenance deficiencies in s), identify change of corrections and settlements are settlements.	. We have found no channs we have made to main pected the levee and associated in the results dentified in the report, we addition by: Start to End Le	ges in flootenance  ociated floof our not have four	od project od rmal nd the					
Comments										
One of the boxes above is to be chinformation must also be submitted DWR with any additional sheets by your records. Please mail all of this	d. This Unit Cover Sheet y September 30 (Summe s information to : DW 331	should be signed and da	ated by the LMA Represe 1 (Winter Inspection). Ple ction Reports oom LL-30	ntative an	d returned to					

### Levee Inspection Report By Mile - Fall 2008

# **Reclamation District No. 0349**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Sacramento River	Right	1.60	09/30/2008	Herman Phillips

LMR	Levee		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude	Issue
Line	Start	End	Category	item	tion	ng	Action/Comment	Start End	ਰੇ ਰ
1	0.00	0.03	Earthen Levee	Encroachments		СО	Landscaping	38.327135 ° 38.326607 ° -121.577118 ° -121.577132 °	1
2	0.13	0.26	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	38.325323 ° 38.323468 ° -121.577565 ° -121.578140 °	20
3	0.14	0.25	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.325153 ° 38.323550 ° -121.577620 ° -121.578098 °	21
4	0.38	0.39	Earthen Levee	Vegetation	WS	M	Control annual grass and weeds on the levee slopes and easements.	38.321807 ° 38.321595 ° -121.578535 ° -121.578602 °	22
5	0.38	0.40	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.321727 ° 38.321493 ° -121.578473 ° -121.578588 °	4
6	0.42	0.48	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.321207 ° 38.320352 ° -121.578663 ° -121.578755 °	23
7	0.48	0.48	Earthen Levee	Encroachments	LS	M	Tank	38.320282 ° 38.320277 ° -121.578688 ° -121.578683 °	7
8	0.51	0.66	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.319928 ° 38.317708 ° -121.578782 ° -121.579072 °	8
9	0.62	0.68	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.318395 ° 38.317538 ° -121.579033 ° -121.579248 °	24
10	0.74	0.74	Earthen Levee	Encroachments	LS	СО	Landscaping	38.316670 ° 38.316670 ° -121.579052 ° -121.579052 °	12
11	0.93	0.98	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.313823 ° 38.313218 ° -121.579007 ° -121.578977 °	25
12	1.05	1.06	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.312172 ° 38.312112 ° -121.578495 ° -121.578458 °	14
13	1.36	1.41	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.308113 ° 38.307478 ° -121.576252 ° -121.575790 °	16
14	1.45	1.45	Earthen Levee	Encroachments	LS	РО	Landscaping	38.307075 ° 38.307073 ° -121.575485 ° -121.575487 °	17
15	1.45	1.56	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.307075 ° 38.305583 ° -121.575485 ° -121.574755 °	18
16	1.56	1.59	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.305580 ° 38.305210 ° -121.574757 ° -121.574803 °	19

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

### **Unit Cover Sheet**

### Fall 2008 Levee Inspection Results

	Waterwa	ıy		Bank	Unit Miles							
	Unit No. 02 Steam	boat Slough		Right	4.40							
	Spring (March - May)	Summer (June - August)	Fall (September - November)		Vinter er - February)							
Date of Inspection	3/28/2008		9/30/2008									
DWR Inspector	Herman Phillips		Herman Phillips									
Accompanied By	Accompanied By											
Unit Maintenance Rating (Fall Only)			U									
Check one:												
During the current winter (or sproject components identified conditions other than the rest deficiencies identified in the end deficiencies identified maintenance and the correctification of the components identified maintenance and the correctification of the components in flood production of the comment section below coordinates, location (Land S	I in the attached Levee In ults of our normal mainte enclosed report.  Summer) inspection period in the attached Levee In ons we have made to maject conditions.  Wor on additional sheet(	nance and the correction od, my staff or I have inspection Report by Mile aintenance deficiencies in the correction of t	We have found no chans we have made to main bected the levee and associated in the results dentified in the report, we addition by: Start to End Le	ges in flootenance ociated floof our note have four	od project od rmal nd the							
Comments												
One of the boxes above is to be clinformation must also be submitted DWR with any additional sheets by your records. Please mail all of this	d. This Unit Cover Sheet y September 30 (Summe s information to : DW 331	should be signed and da	ated by the LMA Represe 1 (Winter Inspection). Ple ction Reports som LL-30	ntative an	d returned to							

### Levee Inspection Report By Mile - Fall 2008

# **Reclamation District No. 0349**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Steamboat Slough	Right	4.40	09/30/2008	Herman Phillips

LMR Line	Levee	Mile End	Category	Item	Location *	Rating	Action/Comment	GPS Latitude/Longitude Start End	Issue
1	0.03	0.07	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.304935 ° 38.304798 ° -121.575325 ° -121.575920 °	2
2	0.04	0.06	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.304873 ° 38.304873 ° -121.575517 ° -121.575815 °	1
3	0.05	0.12	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.304915 ° 38.304445 ° -121.575642 ° -121.576782 °	63
4	0.10	0.11	Earthen Levee	Encroachments	LS	М	Equipment	38.304558 ° 38.304580 ° -121.576423 ° -121.576630 °	4
5	0.11	0.12	Earthen Levee	Encroachments	LS	М	Tree or limb	38.304607 ° 38.304442 ° -121.576715 ° -121.576783 °	64
6	0.11	0.14	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.304503 ° 38.304278 ° -121.576572 ° -121.577127 °	5
7	0.12	0.17	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.304480 ° 38.304002 ° -121.576747 ° -121.577460 °	65
8	0.21	0.25	Earthen Levee	Encroachments	LS	РО	Landscaping	38.303673 ° 38.303303 ° -121.578065 ° -121.578695 °	7
9	0.24	0.27	Earthen Levee	Encroachments	LS	РО	Fences	38.303390 ° 38.303157 ° -121.578577 ° -121.578962 °	8
10	0.28	0.34	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.303060 ° 38.302432 ° -121.579162 ° -121.579965 °	9
11	0.38	0.38	Boat Survey	Boat Survey Erosion	LS	М	Inspector Comments: tree hazards	38.302317 ° 38.301732 ° -121.530008 ° -121.579627 °	966
12	0.38	0.50	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.302113 ° 38.300358 ° -121.580588 ° -121.580970 °	66
13	0.82	0.83	Earthen Levee	Encroachments	LS	М	Material	38.296005 ° 38.295862 ° -121.582838 ° -121.582900 °	67
14	0.82	0.83	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.296008 ° 38.295862 ° -121.582838 ° -121.582900 °	68
15	0.84	0.90	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.295753 ° 38.294985 ° -121.582838 ° -121.583147 °	12
16	0.86	0.91	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.295550 ° 38.294800 ° -121.582997 ° -121.583345 °	69
17	0.92	1.32	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.294668 ° 38.289050 ° -121.583362 ° -121.584140 °	70
18	0.93	0.95	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.294472 ° 38.294242 ° -121.583362 ° -121.583398 °	71
19	1.08	1.31	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.292413 ° 38.289147 ° -121.583823 ° -121.583962 °	17

\* Location LS : Land Side

LS : Land Side WS : Water Side CR : Crown \*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

### Levee Inspection Report By Mile - Fall 2008

# **Reclamation District No. 0349**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Steamboat Slough	Right	4.40	09/30/2008	Herman Phillips

LMR Line	Levee	Mile	Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude	Issue
20	1.10	1.10	Earthen Levee	Encroachments			Prunings	38.292123 ° 38.292123 ° -121.583907 ° -121.583907 °	16
21	1.11	1.11	Earthen Levee	Encroachments	WS	М	Garbage	38.292030 ° 38.291970 ° -121.584077 ° -121.584095 °	72
22	1.33	1.34	Earthen Levee	Encroachments	LS	РО	Landscaping	38.288913 ° 38.288745 ° -121.583933 ° -121.583938 °	18
23	1.34	1.36	Earthen Levee	Encroachments	WS	М	Prunings	38.288672 ° 38.288458 ° -121.583943 ° -121.583955 °	19
24	1.41	1.61	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.287717 ° 38.285738 ° -121.584145 ° -121.586830 °	73
25	1.43	1.60	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.287377 ° 38.285832 ° -121.584325 ° -121.586647 °	74
26	1.62	1.66	Earthen Levee	Encroachments	LS	М	Prunings	38.285457 ° 38.285150 ° -121.586903 ° -121.587463 °	22
27	1.70	1.73	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.284840 ° 38.284550 ° -121.587990 ° -121.588370 °	75
28	1.77	1.80	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.284130 ° 38.283727 ° -121.588798 ° -121.589105 °	76
29	1.80	1.83	Earthen Levee	Encroachments	LS	СО	Landscaping	38.283698 ° 38.283400 ° -121.589143 ° -121.589273 °	25
30	1.82	1.82	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.283475 ° 38.283475 ° -121.589340 ° -121.589340 °	27
31	1.86	1.99	Earthen Levee	Vegetation	LS	M	Control annual grass and weeds on the levee slopes and easements.	38.282917 ° 38.281143 ° -121.589500 ° -121.589718 °	77
32	2.13	2.15	Boat Survey	Boat Survey Erosion	LS	M	Inspector Comments: tree hazards	38.278985 ° 38.278565 ° -121.589528 ° -121.589767 °	963
33	2.32	2.32	Earthen Levee	Encroachments	WS	M	Garbage	38.286093 ° 38.286093 ° -121.604830 °	51
34	2.37	2.41	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.275857 ° 38.275503 ° -121.591717 ° -121.591257 °	78
35	2.41	2.44	Earthen Levee	Encroachments	LS	PO	Landscaping	38.275492 ° 38.275092 ° -121.591268 ° -121.590910 °	31
36	2.69	3.02	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.272323 ° 38.267912 ° -121.589553 ° -121.588910 °	79
37	2.70	2.72	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.272228 ° 38.272017 ° -121.589695 ° -121.589818 °	34
38	2.75	2.75	Earthen Levee	Encroachments	LS	М	Tree or limb	38.271588 ° 38.271588 ° -121.589898 ° -121.589898 °	35

\* Location LS : Land Side WS : Water Side CR : Crown \*\* Rating

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### Levee Inspection Report By Mile - Fall 2008

# **Reclamation District No. 0349**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 02 Steamboat Slough	Right	4.40	09/30/2008	Herman Phillips

LMR	Levee	Mile	0-1	H	Location	Rating	Anting (Occurrent	GPS Latitude/Longitude	Issue
Line	Start	End	Category	Item	ation	ing *	Action/Comment	Start End	oto
39	2.77	3.02	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.271213 ° 38.267830 ° -121.589877 ° -121.588897 °	36
40	3.03	3.07	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.267742 ° 38.267263 ° -121.588848 ° -121.588487 °	37
41	3.07	3.10	Earthen Levee	Encroachments	LS	СО	Landscaping	38.267265 ° 38.266747 ° -121.588470 ° -121.588355 °	38
42	3.11	3.27	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.266665 ° 38.264297 ° -121.588437 ° -121.588315 °	39
43	3.19	3.21	Earthen Levee	Encroachments	LS	М	Prunings	38.265427 ° 38.265097 ° -121.588318 ° -121.588322 °	40
44	3.64	3.72	Earthen Levee	Trim / Thin Trees	LS	М	Trim trees to at least five feet above ground level.	38.262322 ° 38.261483 ° -121.593935 ° -121.594867 °	43
45	3.73	3.74	Earthen Levee	Encroachments	WS	РО	Landscaping	38.261403 ° 38.261330 ° -121.594932 ° -121.595022 °	45
46	3.73	3.77	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.261403 ° 38.260820 ° -121.594963 ° -121.595152 °	80
47	3.73	4.35	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.261432 ° 38.254770 ° -121.594890 ° -121.600022 °	44
48	3.74	3.75	Earthen Levee	Encroachments	LS	U	Pipe	38.261297 ° 38.261190 ° -121.595008 ° -121.595107 °	46
49	3.75	3.77	Earthen Levee	Encroachments	LS	U	Equipment	38.261242 ° 38.260868 ° -121.595173 ° -121.595267 °	47
50	3.78	3.78	Earthen Levee	Encroachments	LS	РО	Urban	38.260823 ° 38.260705 ° -121.595253 ° -121.595275 °	48
51	4.34	4.35	Earthen Levee	Vegetation	WS	М	Remove the wild growth other than native grasses from the levee slopes.	38.254760 ° 38.254880 ° -121.599925 ° -121.600070 °	81

\* Location

LS : Land Side

WS : Water Side

CR : Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

### **Unit Cover Sheet**

### Fall 2008 Levee Inspection Results

	Bank	Unit Miles									
Unit No. 03 Sutter Slough											
	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - Februar							
Date of Inspection	4/2/2008		9/30/2008								
DWR Inspector	DWR Inspector Herman Phillips Herman Phillips										
Accompanied By	Accompanied By										
Unit Maintenance Rating (Fall Only)											
Check one:											
<ul> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.</li> <li>During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.</li> <li>(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).</li> </ul>											
Comments											
One of the boxes above is to be chinformation must also be submitted DWR with any additional sheets by your records. Please mail all of this	d. This Unit Cover Sheet September 30 (Summe s information to : DW 331	should be signed and da	ated by the LMA Represe 1 (Winter Inspection). Ple ction Reports oom LL-30	entative an	d returned to						

### Levee Inspection Report By Mile - Fall 2008

# **Reclamation District No. 0349**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Sutter Slough	Left	6.60	09/30/2008	Herman Phillips

LMR	Levee	Mile				ת		GPS Latitude/Longitude	- I
1R Line	Start	End	Category	Item	Location *	Rating	Action/Comment	Start End	Issue
1	0.05	0.79	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.255492 ° 38.265955 ° -121.599958 ° -121.601765 °	15
2	0.29	0.92	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	38.258920 ° 38.267728 ° -121.600013 ° -121.602498 °	16
3	0.63	0.63	Earthen Levee	Encroachments	LS	М	Tree or limb	38.263683 ° 38.263683 ° -121.601017 ° -121.601017 °	3
4	0.79	0.85	Earthen Levee	Encroachments	LS	СО	Landscaping	38.265952 ° 38.266842 ° -121.601692 ° -121.602033 °	4
5	0.83	0.84	Earthen Levee	Encroachments	WS	М	Tree or limb	38.266390 ° 38.266557 ° -121.602123 ° -121.602013 °	17
6	0.99	1.02	Earthen Levee	Encroachments	LS	М	Equipment	38.268692 ° 38.269032 ° -121.602995 ° -121.603183 °	6
7	1.11	1.12	Earthen Levee	Encroachments	LS	U	Tree or limb	38.270247 ° 38.270477 ° -121.603575 ° -121.603527 °	18
8	1.70	1.76	Earthen Levee	Encroachments	LS	СО	Landscaping	38.278355 ° 38.279095 ° -121.600330 ° -121.600273 °	14
9	1.94	1.94	Earthen Levee	Encroachments	WS	М	Tree or limb	38.281668 ° 38.281668 ° -121.601020 ° -121.601020 °	19
10	1.98	2.29	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.282158 ° 38.285723 ° -121.601470 ° -121.604827 °	20
11	2.02	2.30	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	38.282602 ° 38.285848 ° -121.601882 ° -121.604852 °	21
12	2.53	3.01	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.288860 ° 38.295688 ° -121.603258 ° -121.604707 °	22
13	3.06	3.22	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.296288 ° 38.298333 ° -121.604590 ° -121.603127 °	23
14	4.60	4.71	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: tree hazards, slumping	38.315408 ° 38.313988 ° -121.591517 ° -121.592222 °	970
15	4.86	5.26	Earthen Levee	Vegetation	LS	М	Control annual grass and weeds on the levee slopes and easements.	38.317223 ° 38.322790 ° -121.589992 ° -121.589232 °	24
16	4.86	6.42	Earthen Levee	Vegetation	WS	М	Control annual grass and weeds on the levee slopes and easements.	38.317223 ° 38.328298 ° -121.589992 ° -121.578785 °	25
17	5.27	5.47	Earthen Levee	Vegetation	CR	U	Control annual grass and weeds on the levee slopes and easements.	38.322790 ° 38.324003 ° -121.589228 ° -121.585907 °	26
18	5.30	6.42	Earthen Levee	Vegetation	LS	М	Remove the wild growth other than native grasses from the levee slopes.	38.322945 ° 38.328300 ° -121.588602 ° -121.578780 °	27
19	5.44	5.53	Earthen Levee	Trim / Thin Trees	WS	М	Thin trees to allow visibility of the ground and room to flood fight.	38.323783 ° 38.324857 ° -121.586260 ° -121.585360 °	28

\* Location

LS: Land Side

WS: Water Side

CR: Crown

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

### Levee Inspection Report By Mile - Fall 2008

# **Reclamation District No. 0349**

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Sutter Slough	Left	6.60	09/30/2008	Herman Phillips

LMR Line	Levee	Mile End	Category	Item	Location	Rating	Action/Comment	GPS Latitud Start	e/Longitude End	Photo
20	5.60	5.65	Earthen Levee	Vegetation	CR	М	Control annual grass and weeds on the levee slopes and easements.	38.325725 ° -121.584892 °	38.326537 121.584615	

\*\* Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable